



# **OCS Renewable Energy**

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**Minerals Management Service**

**Oregon Stakeholder's Meeting**  
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# Energy Policy Act of 2005

- Signed by President Bush on August 8, 2005
- Section 388 amended the OCS Lands Act and gave the DOI new authority to regulate Federal OCS renewable energy and alternate uses
  - DOI designated the authority to MMS

# **Section 388 Does Not:**

- **Supersede or modify existing Federal authority**
- **Authorize any oil and gas activities in moratoria areas**
- **Apply to National Marine Sanctuaries, National Parks, National Wildlife Refuges, or any National Monuments**



# Examples of Renewable Energy



Wind Energy

Wave Energy

Ocean Current  
Energy



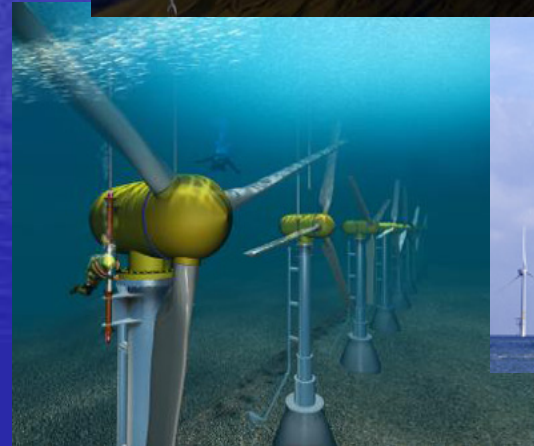
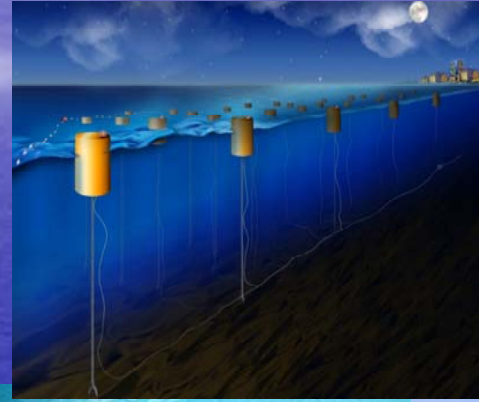
Solar Energy

Hydrogen



# MMS Action Plan

- Develop a regulatory program
- Manage existing OCS renewable energy projects





# Developing a Program Framework

- Program design premises:
  - Enter into meaningful dialogue with stakeholders
  - Create new regulatory process
  - Focus on “regulator” role
  - Use sound science, engineering, and environmental protection principles

# Program Development

- ✓ First Step: Sought public input to assist with program and rulemaking development through the Advanced Notice of Proposed Rulemaking
- ✓ Second Step: Received public input at Programmatic EIS scoping meetings around the country
  - *Identify generic impacts of renewable energy technologies and alternate use of existing facilities*
  - *Recommend mitigation measures*
  - *Recommend best practices*
  - *[ocsenergy.anl.gov](http://ocsenergy.anl.gov)*



# Program Development

- Next Steps

Fall/Winter 2006

- Hold stakeholder meetings

Winter 2006/07

- Publish draft regulations
- Open comment period
- Publish Draft Programmatic EIS
- Hold public hearings

Spring 2007

- Convene strategic studies plan workshop



# Program Development

- Final Steps

Summer 2007

- Publish Final Programmatic EIS

Fall 2007

- Publish Final Rulemaking
- File Record of Decision
- Hold Public Workshops
- Complete Strategic Studies Plan

# **Manage Existing OCS Renewable Energy Projects**

- Conduct project-specific scoping and NEPA compliance
- Identify State and Federal resource agencies and NGOs with information and expertise
- Evaluate the environmental and technical components of each proposal from construction through decommissioning



# Opportunities

- Opening the OCS to renewable energy possibilities
- Building partnerships with new stakeholders
- Expanding our offshore expertise and scientific knowledge
- Balancing multiple uses on the OCS
- Diversification of the Nation's domestic energy portfolio

# What does MMS hope to accomplish today?

- Listen to our stakeholders
- Identify key issues and concerns
- Discuss current/future energy profile
- Discuss current/future technology development
- Identify State/local regulations



# Questions?

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**[www.mms.gov/offshore/](http://www.mms.gov/offshore/)**

**[RenewableEnergy/RenewableEnergyMain.htm](http://www.mms.gov/offshore/RenewableEnergy/RenewableEnergyMain.htm)**